

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number  
WO 2005/053392 A1

(51) International Patent Classification<sup>7</sup>: A01M 23/00

(21) International Application Number:  
PCT/NZ2004/000316

(22) International Filing Date: 6 December 2004 (06.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
529970 4 December 2003 (04.12.2003) NZ

(71) Applicants: NEUSTROSKI, Shaun, Joseph (heir of the deceased inventor) [NZ/NZ]; C/- D McCormick, Main Road Matakokiri RD 1, Thames (NZ). NEUSTROSKI, Johana, Mary (heiress of the deceased inventor) [NZ/NZ]; 11 Matai Street, Kerepehi, Hauraki Plains (NZ).

(71) Applicants and

(72) Inventors: MCCORMICK, David, James, Calder [NZ/NZ]; C/- D McCormick, Main Road Matakokiri RD 1, Thames (NZ). STURGEON, Graeme, William [NZ/NZ]; C/- D McCormick, Main Road Matakokiri RD 1, Thames (NZ).

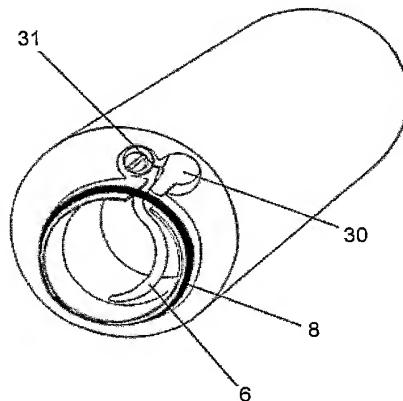
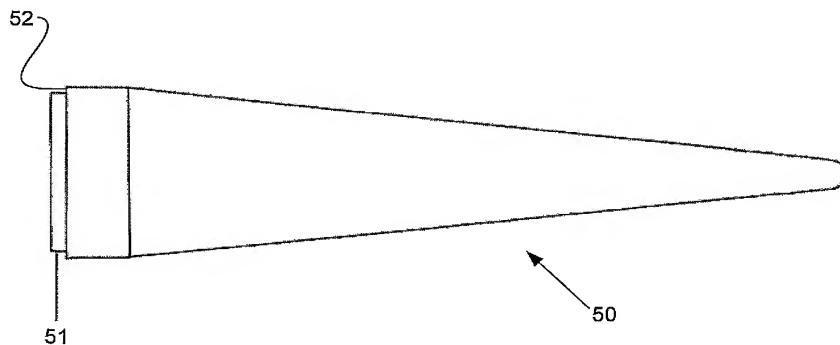
(72) Inventor: NEUSTROSKI, John, Russel (deceased).

(74) Agent: BALDWINS; PO Box 852, Wellington, 6001 (NZ).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR EXTERMINATION OF PESTS



(57) Abstract: An extermination device for exterminating pests includes a holder, trigger mechanism (6) and a resilient ring (8) mounted on the holder. When a pest actuates the trigger mechanism (6), the ring (8) is released from the holder onto the pest, thereby killing the pest in a humane manner. A cover may be provided to protect the trigger mechanism (6) from dirt and animals larger than target pest size. A loading device (50) having a tapering body adapted to allow a resilient ring (8) to be expanded from the narrow end to the wide end of the tapering body, wherein the wide end includes a formation (51, 52) adapted to engage with a holder of an extermination device.



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— *with international search report*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*